KELLAHIN AND KELLAHIN

ATTORNEYS AT LAW

EL PATIO BUILDING

117 NORTH GUADALUPE

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SANTA FE, NEW MEXICO 87504-2265

TELEPHONE (505) 982-4285 TELEFAX (505) 982-2047

NATURAL RESOURCES-OIL AND GAS LAW

———

JASON KELLAHIN (RETIRED 1991)

*NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF

W. THOMAS KELLAHIN*

March 29, 1994

HAND DELIVERED



Mr. Michael E. Stogner Chief Hearing Examiner Oil Conservation Division 310 Old Santa Fe Trail, 2nd Floor Santa Fe, New Mexico 87501



Re: Jernigan Well No. 3
E/2 Sec 24, T27N, R9W
Application of Southland Royalty Company
for a High Angle/Horizontal/Direction
Drilling Pilot Project,

San Juan County, New Mexico

Dear Mr. LeMay:

On behalf of Southland Royalty Company, please find enclosed our Application for a High Angle/Horizontal/ Direction Drilling Pilot Project as referenced above, which we request be set for hearing on the next available Examiner's docket now scheduled for April 28, 1994.

By copy of this letter and application, sent certified mail, we are notifying all interested parties within a 1/2 mile radius of the subject well of their right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the application and that failure to appear at the hearing may preclude them from any involvement in this case at a later date.

Oil Conservation Division March 29, 1994 Page Two

Pursuant to the Division's Memorandum 2-90, all parties are hereby informed that if they appear in this case, then they are requested to file a Pre-Hearing Statement with the Division not later than 4:00 PM on Friday, April 22, 1994, with a copy delivered to the undersigned.

Also enclosed is our proposed advertisement of this case for the NMOCD docket.

Very truly_yours,

W. Thomas Kellahin

WTK/mg Enclosure

cc: Mr. John Zent

Meridian Oil Inc.

Post Office Box 4289

Farmington, New Mexico 87499-4289

By Certified Mail - Return Receipt

All Parties Listed on Exhibit "C" of Application

PROPOSED ADVERTISEMENT

CASE 1096 Application of Southland Royalty Company for a high angle/horizontal/directional drilling pilot project and special operating rules therefor, San Juan County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Dakota formation, Basin Dakota Gas Pool, underlying the E/2 of Section 24, T27N, R9W. Applicant proposes to recomplete its Jernigan Well No. 3, located 1990 feet FNL and 1100 feet FEL (Unit H) of Section 24, by plugging back to approximately 6200 feet and then kicking-off from vertical in a south southwesterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 790 feet to any boundary of a standard spacing and proration unit consisting of the E/2 of said Section 24. Said project is located approximately 13 miles northnortheast from Huerfano Trading Post, New Mexico.

STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

May 20, 1994

KELLAHIN AND KELLAHIN Attorneys at Law P. O. Drawer 2265 Santa Fe, New Mexico 87504

RE: CASE NO. 10965

CASE NO. 10903

ORDER NO. R-10119

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

Sally E Martinez

Administrative Secretary

cc: BLM - Farmington

OCD - Aztec

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

January 24, 1966

10965

Aztec Oil & Gas Company 2000 First National Bank Building Dallas, Texas 75202

Attention: Mr. Prentice Watts

Administrative Order NSL-368

Gentlemen:

the contract of

Reference is made to your application for approval of an unorthodox well location for your Jernigan Well No. 3 to be located 1990 feet from the North line and 1100 feet from the East line of Section 24, Township 27 North, Range 9 West, NMPM, Blanco-Mesaverde Gas Pool, San Juan County, New Mexico.

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By authority granted me under the provisions of Order No. R-1670, as amended, the above-described unorthodox well location is hereby approved.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JMD/esr

cc: Oil Conservation Commission - Aztec
Oil & Gas Engineering Committee - Hobbs
United States Geological Survey - Farmington

KELLAHIN AND KELLAHIN

ATTORNEYS AT LAW

EL PATIO BUILDING

117 NORTH GUADALUPE

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APR 2 5 1994

JASON KELLAHIN (RETIRED 1991)

*NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF NATURAL RESOURCES-OIL AND GAS LAW

W. THOMAS KELLAHIN*

April 25, 1994

HAND DELIVERED

Michael E. Stogner Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87504

Re: NMOCD Case 10965

Application of Southland Royalty Company for a high angle/horizontal directional drilling pilot project and special rules, San Juan County, New Mexico

Dear Mr. Stogner:

On behalf of Southland Royalty Company, we would appreciate the referenced case being continued from the April 28, 1994 docket to the May 12, 1994 docket.

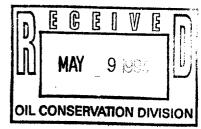
Very truly yours.

W. Thomas Kellahin

cc: Alan Alexander Meridian Oil Inc.

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:



CASE NO. 10965

APPLICATION OF SOUTHLAND ROYALTY COMPANY FOR A HIGH ANGLE/HORIZONTAL/DIRECTIONAL DRILLING PILOT PROJECT AND SPECIAL OPERATING RULES, SAN JUAN COUNTY, NEW MEXICO.

PRE-HEARING STATEMENT

This pre-hearing statement is submitted by SOUTHLAND ROYALTY COMPANY as required by the Oil Conservation Division.

APPEARANCE OF PARTIES

APPLICANT

SOUTHLAND ROYALTY COMPANY P. O. Box 4289

Farmington, N.M. 87499 Attn: John Zent

Attn: John Zent (505) 326-9758

ATTORNEY

W. Thomas Kellahin KELLAHIN AND KELLAHIN P.O. Box 2265 Santa Fe, NM 87504 (505) 982-4285 Pre-Hearing Statement Case No. 10965 Page 2

STATEMENT OF CASE

APPLICANT:

Southland Royalty Company seeks approval for a high angle/ horizontal directional drilling pilot projects for its Jernigan Well No. 3, San Juan County, New Mexico. The proposed project includes E/2 of Section 2, T27N, R9W, San Juan County, New Mexico.

Southland proposes to recomplete the Jernigan Well No. 3 into the Basin Dakota Gas Pool and to dedicate the E/2 of said Section 24 to the well.

Applicant proposes to recomplete the well which is located at a standard surface location in Unit H and to drill in a southwesterly direction so that the producing lateral will extend across this one-half section but with the final end point of the producing lateral to be not closer than 790 feet to the outer boundary of the project area.

The high angle/horizontal well is an attempt to reduce flow velocity and to decrease the probability of producing the water bearing zones in the Basal Dakota interval of the Pool.

Pre-Hearing Statement Case No. 10965 Page 3

PROPOSED EVIDENCE

APPLICANT

| WITNESSES | | EST. TIME | EXHIBITS |
|--------------------------------|-------------|-----------|-----------------|
| Chip Head | (geologist) | 15 min. | 2 |
| John Zent | (landman) | 5 min. | 2 |
| Dan Zoecks (drilling engineer) | | 10 min. | 2 |

PROCEDURAL MATTERS

None at this time.

KELLAHIN AND KELLAHIN

W. Thomas Kellahin

P.O. Box 2265

Santa Fe, New Mexico 87504

(505) 982-4285